

Fig. 1 is a schematic diagram of an optical system for a projection display. The system includes a light source (39) at the top, which emits light through a lens (38). The light then passes through a mirror (37) and is directed towards a slide (36) housed within a projection box (30). The slide (36) is positioned between two horizontal supports. Below the slide, another lens (37) focuses the light onto a screen (34). The entire assembly is supported by a base (35). A separate view at the bottom shows a detailed cross-section of the slide assembly, including a slide (23) and a base (22) with various components labeled 20, 21, 51, 52, 53, 54, 56, and 61.